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5A. Issued By			W56HZV				6. Deliver by				
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WARREN, MICHIGAN	48397-5000						7. Delivery				
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the Issuing Office in	Block 5A On	please ind	icate on this form and re	turn i	it to the address in	Block	k 5B. This red	quest does not	commit	the G	overnment to
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2007JUN	127		uest for Quotation must				out. Any mu	i pi ctations ai	iu/oi cci	uncai	ions attacheu
		1	1. Schedule (Include app	olicab	le Federal, State, a	nd loc	cal taxes)				
Item Number		Supplie	s/Services		Quantity		Unit	Unit Pr	ice		Amount
(a)			(b)		(c)		(d)	(e)			(f)
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SUPPLEMENTAL INFORMATION

Acknowledge all the amendments you've received from us by identifying the amendment number and its issue date in the box below:

:		:		:
:	Amendment Number	:	Date	:
:		:		:
:		:		:
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[End of Clause]

	<u>Regulatory Cite</u>	Title	<u>Date</u>
1	52.201-4000	TACOM-WARREN OMBUDSPERSON	JAN/2006
	(TACOM)		

Information regarding the TACOM-Warren Ombudsperson is located at the website http://contracting.tacom.army.mil/acqinfo/ombudsperson.htm

[End of Clause]

2 52.204-4016 TACOM-WARREN ELECTRONIC CONTRACTING (TACOM)

SEP/2006

- (a) All TACOM solicitations and awards are distributed on the TACOM Warren Business Opportunities web page (http://contracting.tacom.army.mil/opportunity.htm) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web.
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) Unless otherwise authorized in this solicitation, you are required to submit your offer, bid, or quote electronically, normally via email or datafax. For detailed information about submitting your offer electronically, please see http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm.
 - (1) The proper TACOM addresses for offer submission are:
 - (i) RFQs: Email your quote to the contract specialist's email address found on the RFQ cover sheet or the DD Form 1155.
- (ii) RFP and Sealed Bidding: Email your offer to:offers@tacom.army.mil If you datafax your proposal/bid, address your header to: offers@tacom.army.mil and fax to the TACOM Network fax Server at datafax number 1-586-574-5527.
- (2) When datafaxing or emailing an offer, the submitted file cannot exceed 7 megabytes. Clearly state Quote, Offer, or Bid on your fax cover page or on the subject line of the e-mail. Use only one of the terms Quotation, Offer, or Bid depending on the solicitation type. Include your company name and annotate the proper internal TACOM address for proper internal routing.
- (3) Authentication for datafax submission is verified by the offeror returned address. Quotes, Bids, or Offers may be sent via datafax using a personal computer or a standalone datafax machine. If you are submitting a datafax, a confirmation of receipt for TACOM-Warren will not be sent.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the

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Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.

(e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil . If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. For technical assistance in doing business with the Government, and doing business electronically, please visit the Procurement Technical Assistance Center Website at http://www.aptac-us.org/new/ to find a location near you.

[End of Clause]

3 52.214-4003 ALL OR NONE (TACOM)

MAR/1998

Offers in response to this solicitation must be submitted for the total quantity of the items identified in the solicitation.

- (1) ONLY ONE AWARD WILL BE MADE AS A RESULT OF THIS SOLICITATION.
- (2) OFFERS SUBMITTED FOR LESS THAN THE TOTAL QUANTITIES OF ALL THE ITEMS IN THIS SOLICITATION ARE INELIGIBLE FOR AWARD.

[End of clause]

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 5340-01-456-9852 FSCM: 19207 PART NR: 12466853 SECURITY CLASS: Unclassified				
0001AA	PRODUCTION QUANTITY	25	EA	\$	\$
	CLIN CONTRACT TYPE: Firm-Fixed-Price NOUN: BRACKET, ANGLE PRON: EH7Y1448EH PRON AMD: 01 AMS CD: 070011				
	Description/Specs./Work Statement PROCUREMENT DOCUMENTATION TITLE: TDP ON CD-ROM TOP DRAWING NR: TDP 12466853 DATE: 25-MAY-2007				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING CLAUSE LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W56HZV71448854 W90454 J 2 DEL REL CD QUANTITY DAYS AFTER AWARD 001 25 0150				
	FOB POINT: Destination				
	SHIP TO: (W90454) XR W4GG HQ US ARMY TACOM TEAM ARMOR PARTNERSHIP FACILITY WHSE BLDG 88037 LOGISTICS LANE FT HOOD TX 76544-5060				

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DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

4 52.211-4015 CONFIGURATION CONTROL - ENGINEERING CHANGES (TACOM)

DEC/2005

(a) DEFINITIONS:

- (1) Engineering Change Proposal (ECP). An ECP is a suggestion that we (the Government) permanently change some requirement of the Technical Data Package (TDP). ECPs can be issued before or during contract performance. NOTE: The current Government Standard allows us ninety days to process routine ECPs. If you (the contractor) need a response in less than ninety days to meet contract requirements, you should consider submitting a deviation along with your ECP.
 - (2) Notice of Revision (NOR). A NOR describes the proposed changes to a technical document being requested by an ECP.
 - (3) Value Engineering Change Proposal (VECP). A proposal that --
 - (i) Requires a change to the instant contract; and
- (ii) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; provided, that it does not involve a change --
 - (A) In deliverable end item quantities only;
 - (B) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or
 - (C) To the contract type only.
- (4) Request for Deviation (RFD). A RFD is a one-time request to deviate from TDP requirements. You must submit your deviation request once you realize that you desire to deviate from the TDP requirements. You can request a deviation for a specific number of parts or the entire contract quantity.
- (b) When will TACOM start processing change requests? TACOM won't start processing any ECP, VECP, or RFD until we receive the ACO's comments (see paragraph (e) below) and the ECP, VECP, or RFD documentation.
- (c) Contractor Responsibility. ECPs, VECPs, and RFD shall contain information per the instructions outlined on the Data Delivery Descriptions (DDDs) which can be found at the following website: http://contracting.tacom.army.mil/engr/engrchange.htm. Forms for preparing an ECP, VECP, or a RFD can also be found at this website. You may use other media, as long as you give us all the information outlined in the DDDs.
 - (1) Identify the two-digit Weapon System Code (WSC) on your submittal. The WSC for this procurement is JW.
- (2) The Contractor shall submit ECPs/VECPs/RFDs to the Government electronically. You must use one of the following electronic mediums: 3 1/2 inch disk, 650 megabyte CD ROM, or E-mail. (E-mail files must be sized 3.5 mb or less.) Identify the software application, and version, that you used to create each file submitted.
- (3) ECPs/VECPs/RFDs submitted in paper form are unacceptable and will be returned. You must use one of the following electronic formats:
- (i) Files readable using these Microsoft 97 Office Products or later versions: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable.
 - (ii) Files in Adobe PDF (Portable Document Format).
- (iii) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic ECPs/VECPs/RFDs and be accessible offline.
- (iv) Other electronic formats. Before preparing your ECPs, VECPs or RFDs in any other electronic format, please e-mail the engineer, copy-furnished to the buyer and ACO, to obtain a decision as to the format's acceptability. Failure to e-mail the engineer to seek an alternate format's acceptability may result in rejection of your submission. All alternate methods must be at no cost to the Government. NOTE: The above formats may be submitted in compressed form using self-extracting files.
 - (d) Submittal Procedures for ECPs/VECPs/RFDs.

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- (1) Send one copy of the ECP, VECP or RFD in electronic format to your ACO.
- $(2) \quad \text{Send one copy of the ECP, VECP or RFD in electronic format to the buyer listed on the solicitation/ contract document.}$

WARNING - Submit complete, legible, virus free packages per paragraphs 1 and 2 above, or we may return your ECP/VECP/RFD without processing them.

(e) ACO Responsibility. Within ten working days from the day you receive the contractor's request, the ACO must prepare Comments on the ECP, VECP, or RFD in electronic format, and forward it as follows:

Email a copy of the contractor's request and ACO comments (DD Form 1998) to the buyer identified in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155. Indicate end item application (if known) in subject line, along with the NSN and contract number.

- (f) Approval of ECPs, VECPs and RFDs.
- (1) ECPs should be used to make permanent changes in the Government Technical Data Package (TDP). Contractual relief should be requested using a Request for Deviation. This is because the Government requires more time to analyze any proposal to permanently change the specification or TDP. Cost saving improvements to the TDP should be submitted as a VECP, if a VE clause is contained in the contract.
- (2) ECPs. TACOM will review and make a decision within the ninety day timeframe. Notification of our decision will be made by the contracting officer or representative.
 - (3) RFDs. Decision on RFDs will be made within 30 days from the date we receive them from the ACO.
- (g) Processing Emergency and Urgent ECPs. Ordinarily, ECPs submitted by the contractor will be deemed routine. If you submit an ECP that you consider to be an emergency or urgent (as defined in paragraph 11 of DDD for ECPs), you must immediately notify the PCO. TACOM will review the criticality of the ECP, and, if we determine that it is urgent or critical, we'll follow the appropriate processing time-frames as outlined in paragraph 11 of the DDD for ECPs.
- (h) Reminder Only the PCO can change the Contract. NO OTHER GOVERNMENT REPRESENTATIVE is authorized to make a commitment for, or bind the Government.
 - (i) RFDs shall contain sufficient pricing data to determine if a downward equitable adjustment to the contract is required.
 - (j) Questions.
- (1) Questions about preparation and submittal of change request should be directed to the Government Quality Assurance Representative (OAR).
- (2) Questions about the status of change requests you've already submitted, contact the buyer. You can find the buyer's name, number and e-mail address in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155

[End of Clause]

5 52.211-4072 TECHNICAL DATA PACKAGE INFORMATION JAN/2005 (TACOM)

The following "X"d item applies to this solicitation:

- [] There is no Technical Data Package (TDP) included with this solicitation.
- [X] The TDP for this solicitation is on a CD ROM and must be ordered. Ordering instructions can be obtained at Uniform Resource locator (URL): http://contracting.tacom.army.mil/bidreg.htm
- [] This solicitation contains one, or, more Web located TDPs. If multiple Contract Line Item Numbers (CLINs) are listed, each one will have its own URL just under the CLIN listing. The URL will take you to that CLIN's Web located TDP. To access the TDP, you will have to copy or type the link's URL into your web browser address bar at the top of the screen.

Note: To copy a link from a .pdf file, click on the "Text Select Tool," then highlight the URL, copy and paste it into your browser, and hit the enter key.

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CLIN: N/A

TDP Link (URL): N/A

[End of Clause]

6 52.211-4008 (TACOM) DRAWING LIMITATIONS

NOV/2005

- (a) The drawings supplied with this contract are \underline{not} shop or process drawings. They are engineering design drawings. They are adequate to permit manufacture, and:
 - (1) depict the completed (item(s), and
 - (2) serve as the basis for inspection of the completed item(s).
- (b) These drawings DON'T cover intermediate drawings/specifications or steps in the manufacturing process. As a result, even if you meet all the dimensions and tolerances specified in the engineering design drawing for each individual part, a cumulative unacceptable fit for the contract item could result.
- (c) YOU ARE RESPONSIBLE for producing the shop or process drawings needed to cover intermediate steps in the manufacturing process.
- (d) You, the contractor, are responsible for obtaining all specifications and drawings necessary to manufacture the items being solicited in accordance with the TDP including all incorporated specifications and drawings. Delivery delays are not excusable where the contractor asserts that it did not have a specification or drawing and has failed to request, in writing, the specification from either the Contracting Officer or Contract Specialist prior to the solicitation closing date.
- (e) If you fail to produce an end item with a cumulative fit that conforms to Government drawings, specifications or other supplemental manufacturing documentation, you'll be responsible for correcting this condition at no additional cost to the Government and no delivery schedule extension.

[End of Clause]

PACKAGING AND MARKING

7 52.211-4517 PACKAGING REQUIREMENTS (COMMERCIAL)

NOV/2005

(a) The preservation, packing, and marking requirements for this contract/order shall be accomplished in accordance with the performance requirements defined herein. The following Packaging requirements shall apply:

LEVEL OF PRESERVATION: Commercial

LEVEL OF PACKING: Commercial

QUANTITY PER UNIT PACKAGE: 001

- (1) Packaging: Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements. It also provides for multiple handling, redistribution and shipment by any mode.
- (2) Cleanliness: Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.
- (3) Preservation: Items susceptible to corrosion or deterioration shall be provided protection by means of preservative coatings, volatile corrosion inhibitors, desiccants, waterproof and/or watervaporproof barriers.
- (4) Cushioning: Items requiring protection from physical and mechanical damage (e.g. fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handing and shipment.

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- (b) Unit Package: A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton or box. Unit packs shall be designed to conserve weight and cube while retaining the protection required and enhancing standardization.
 - (c) Unit Package Quantity: Unless otherwise specified, the unit package quantity shall be one each part, set, assembly, kit, etc.
 - (d) Intermediate Package: Intermediate packaging is required whenever one or more of the following conditions exists:
 - (1) The quantity is over one (1) gross of the same national stock number,
 - (2) Use enhances handling and inventorying,
 - (3) The exterior surfaces of the unit pack is a bag of any type, regardless of size,
 - (4) The unit pack is less than 64 cubic inches,
 - (5) The weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches.

Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

(e) Packing:

- (1) Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.
- (2) Shipping Containers: The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.
- (f) Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.

(g) Marking:

- (1) All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P(3), dated 29 Oct. 2004, including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract/order or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel. NOTE: Passive RFID tagging is required in all contracts that contain DFARS clause 252.211-7006. Contractors must check the solicitation and/or contract for this clause.
- (2) Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country geographic address and the APO/FPO address. A Military Shipment Label (MSL) is required for all shipments except contractor to contractor. The MSL will include both linear and 2D bar codes per the standard. DVD shipment documentation must also be marked with additional bar codes. The DD Form 250 or the commercial packing list shall have additional issue/receipt bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots, e.g. New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the Standard, see paragraph 5.3.
- (3) Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee."
- (4) Commercial software may be used to generate a Military Shipment Label / Issue Receipt Document (MSL/IRRD)including the required Code 39 and 2D (PDF417) bar codes. However, the commercial software must produce labels/documents which comply with the requirements of MIL-STD-129P. Contractors shall insure that the ship to and mark for in-the-clear delivery address is complete including: consignees name, organization, department name, office, building, room, street address, city, state, country code, and DODAAC. (Army developed software, for creating MSL/IRRD previously available to those with government contracts is no longer supported.)
 - (h) Hazardous Materials (As applicable):

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- (1) Hazardous Materials is defined as a substance or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)
- (2) Packaging and marking for hazardous material shall comply with the requirements herein for the mode of transport and the applicable performance packaging contained in the following documents:
 - International Air Transport Association (IATA) Dangerous Goods Regulations
 - International Maritime Dangerous Goods Code (IMDG)
 - Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
 - Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments).
- (3) If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.
- (4) A Product Material Safety Data Sheets (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.
- (i) Heat Treatment and Marking of Wood Packaging Materials: Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure traceability to the original source of heat treatment. Marking. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organization's compliance program. In addition, wood used as dunnage for blocking and bracing shall be ordered with ALSC certified marking for dunnage or the markings may be applied locally at two foot intervals.
- (j) Quality Assurance: The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.
 - (k) SUPPLEMENTAL INSTRUCTIONS: None.

[End of Clause]

INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or http://www.acq.osd.mil/dpap/dars/index.htm or https://webportal.saalt.army.mil/saal-zp/procurement/afars.doc

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

8 52.246-15 CERTIFICATE OF CONFORMANCE APR/1984
9 52.211-4017 PAINTING TEST FEB/2007

(a) Painting shall be in accordance with The Chemical Agent Resistant Coatings(CARC)Application Procedures and Quality Control Inspection detail specification MIL-DTL-53072. All painting procedures must be submitted to the Administrative Contracting Officer (ACO) for government review and to be approved by the Procuring Contracting Officer (PCO) in coordination with AMSRD-TAR-E/ME prior to painting.

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- (b) Noted exceptions, additional or special instructions are as follows:
 - (1) Chemical conversion coatings and pretreatments for ferrous surfaces (Base for Organic Coatings).
 - (i) Non-stainless steel
 - (A) Chemical conversion coatings and pretreatments shall be IAW Fed Spec TT-C-490(Type I & V).
 - (B) Hexavalent chromium containing rinses/sealers shall not be used.
- (C) If this is a follow on action to an existing contract, pre-production approval in accordance with (IAW) section 3 of TT-C-490 may be waived or amended at the discretion of the government. Waiver requests shall be submitted to the ACO for government review and approval in coordination with AMSRD-TAR-E/ME.
- (D) Once Pre-production approvals are met for Types I and V per section 3.0 of TT-C-490, monthly Quality Assurance (QA) checks using three test coupons/specimens shall be performed by the vendor. If a lot represents more than a months production, testing will be performed once per month with no less than 25 day intervals. If a lot represents less than a month of production, then the QA will be performed on each lot, or as agreed on prior to contract award. All results shall be recorded and submitted to the ACO for government review and approval in coordination with the Defense Contract Management Agency (DCMA).
 - (E) Section 3.2.21 of TT-C-490 requires that panels be sent to the procuring activity for evaluation and testing.
 - (1) Panels shall be sent to the Army Research Laboratory CARC Commodity Manager at the following address:

US Army Research Laboratory Attn: John Escarsega AMSRD-ARL-WM-MC Deer Creek Loop, Bld. 4600 APG, MD 21005

- (2) Items to be tested shall be accompanied by the following information: (a) Company name; (b) Contract number; (c) material from which the panels were made and the process used; (d) explanation of why panels are being submitted and (e) Point of Contact.
 - (ii) Stainless Steel:
 - (A) Stainless steel surfaces shall be cleaned IAW MIL-DTL 53072 section 3.2 (a) and/or (b).
- (B) Wash primer DOD-P-15328 and MIL-C-8514 are prohibited material due to their hexavalent chromium content. Following cleaning, stainless steel surfaces shall be pretreated using one of the following methods:
 - Mechanical blasting IAW SSPC-10.
 NOTE: Mechanical blasting may not be suitable for thin sheet stainless steel.
 - (2) A non-hexavalent chromium substitute which meets the performance requirements of DOD-P-15328.
 - (2) Chemical conversion coatings and pretreatments for non-ferrous surfaces.
- (i) Aluminum surfaces and aluminum alloys: All aluminum and its alloys require cleaning and pretreatment prior to painting or as stand alone conversion coatings.
- (A) Where hexavalent chromium is prohibited within contract documents (SOW, PD, TDP, etc.), use the following: MIL-DTL-81706 Type II Class 1A or Class 3 or ASTM B 921, Table 1 Standard Specification for Non-Hexavalent Chromium Conversion Coatings on Aluminum and Aluminum Alloys. Where lower electrical resistance is required the commercial product must meet the performance criteria of Class 3 of MIL-DTL-81706.
- (B) Applications, quality assurance and coating requirements in MIL-DTL-81706 shall be IAW spec MIL-DTL-5541 Chemical Conversion Coatings on Aluminum and Aluminum Alloys.
- (C) Anodic Coatings shall be in IAW with MIL-A-8625 Anodic Coatings for Aluminum and Aluminum Alloys. The types and classes to be specified in the contract. Hexavalent chromium containing rinses/sealers shall not be used.
 - (3) E-coating (Electric Coating for Primer) shall be IAW MIL-P53084:
 - (i) E-coat application shall be done in accordance with written instructions by the E-coat OPL supplier.

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- (ii) Ferrous and zinc/zinc alloy coated surfaces shall be cleaned and pretreated with a Type 1 zinc phosphate coating IAW Fed spec TT-C-490 plus any additional requirements from the e-coat QPL supplier.
- (iii) All pre-production samples or coupons shall be scribed IAW ASTM D 1654, section 4.1.1 or 4.1.2 and then undergo 1000 hours of salt spray ASTM B117 or 40 cycles of SAE J2334 on galvanized surfaces or to a mutually agreed number of hours prior to production.
- (iv) Once samples are approved and production has begun: The coating contractor shall on a monthly basis or as agreed upon, perform a corrosion audit by E-coating three (3) production pieces or standard 4x12in Q-panels made from the same material as the end item through the actual production line. The samples or panels shall then be scribed IAW ASTM 1654, section 4.1.1 or 4.1.2 and be tested for a period of 336 hours IAW ASTM B117 neutral salt fog test or 20 Cycles of SAE J2334 for galvanized surfaces.
- (v) On a yearly basis: the corrosion audit shall consist of taking three (3) production pieces or Q panels of the same material with the governments approval through the actual production line. The samples or panels shall then be scribed IAW ASTM D 1654, section 4.1.1 or 4.1.2 and be tested for a period of 1000 hours salt spray IAW ASTM B117 or a 40 Cycle test IAW SAE J2334 for galvanized surfaces.
 - (vi) After any or all corrosion testing, all samples shall pass the requirements of:
- (A) ASTM D3359: Standard Test Method for Measuring Ashesion by Tape Test. Ashesion ratin no greater than classification 3B, FIG. 1.
- (B) ASTM D610: Standard Test Method for Evaluating Degree of Rusting on Painted Steel Surfaces. Rust Ratings no lower than grade 9, Table 1.
- (C) ASTM D714: Standard Test Method for Evaluating Degree of Blistering of Paints. Blistering of paint, no greater than Few, Blister size 4 Fig. 2 and no more than 5 blisters per 24 in square.
- (D) ASTM D 1654 Standard Test Method for Evaluation of Painted or Coated Specimens Subjected to Corrosive Environments. Creepage from scribe no greater than Rating 6 of Table 1. Evaluation of unscribed area shall not be greater than rating number 9 of Table 2.
 - (4) Powder coating (primer) selection, application and QC requirements:
- (i) Selected powder coating (primer) shall be from Experimental Products Program list supplied by the Army Research Lab CARC commodity manager. Attn: AMSRD-ARL-WM-MC.
- (ii) All cleaning and conversion coatings prior to powder coating of surfaces and quality inspection shall be IAW MIL-DTL-53072.
 - (iii) Cleaning and pretreatment shall be IAW above paragraphs depending on which substrate is being used.

[End of Clause]

10 52.211-4029 INTERCHANGEABILITY OF COMPONENTS MAY/1994 (TACOM)

- (a) <u>DESIGN CHANGES TO ITEMS NOT UNDER GOV'T DESIGN CONTROL</u>. Once the Government accepts the first production test item, or accepts the first end item you deliver, (whichever comes first) you must not make design changes to any item or part that is not under Government design control.
- (b) WHEN THE POLICY CAN BE WAIVED. The Procuring Contracting Officer (PCO) will consider waiving this policy at your request. If your request reaches the CO after the first production item test has been performed, then we may conduct another first production test at your expense.
 - (c) PRODUCTION OR DELIVERY DELAYS. Any production or delivery delays caused by this retesting will not be the basis for:
 - (1) an "excusable delay" as defined in the DEFAULT clause of this contract.
 - (2) be the basis for an increase in contract price or delivery schedule extension.

[End of clause]

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11 52.246-4028 INSPECTION AND ACCEPTANCE POINTS: ORIGIN NOV/2005 (TACOM)

The Government's inspection and acceptance of the supplies offered under this contract/purchase order shall take place at ORIGIN.

Offeror must specify below the exact name, address, and CAGE of the facility where supplies to be furnished under this contract/purchase order will be available for inspection/acceptance.

INSPECTION	POINT:					
		(Name)	(CAGE)			
		(Address)	(City)	(State)	(Zip)	
ACCEPTANCE	POINT:					
		(Name)	(CAGE)			
		(Address)	(City)	(State)	(Zip)	

[End of Clause]

DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

 $http://www.arnet.gov/far/ \quad or \quad http://www.acq.osd.mil/dpap/dars/index.htm \quad or \quad https://webportal.saalt.army.mil/saal-zp/procurement/afars.doc$

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

12	52.211-17	DELIVERY OF EXCESS QUANTITIES	SEP/1989
13	52.242-15	STOP-WORK ORDER	AUG/1989
14	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
15	52.247-34	F.O.B. DESTINATION	NOV/1991
16	52.247-48	F.O.B. DESTINATIONEVIDENCE OF SHIPMENT	FEB/1999
17	252.211-7006	RADIO FREQUENCY IDENTIFICATION	FEB/2007
18	52.242-4022	DELIVERY SCHEDULE	SEP/2006
	(TACOM)		

(a) Offers that propose delivery that will not clearly fall within the applicable required delivery schedule specified below MAY BE CONSIDERED NONRESPONSIVE AND NOT ELIGIBLE FOR AWARD. If you believe that the delivery schedule or quantity is unrealistic, contact the buyer listed on the cover sheet of this solicitation at least 14 days prior to solicitation closing date.

(b) DEFINITIONS:

- (1) DAYS means the number of days after the date of contract award when you must deliver the stated quantity (QTY) of supplies.
 - (2) DELIVERY is defined as follows:

FOB Origin - Contractor is required to deliver its shipment as provided in FAR 52.247-29(a)(1)-(4) by the time specified in the individual contract; or

FOB Destination - Contractor is required to deliver its shipment as provided in FAR 52.247-34(a)(1)-(2) by the time specified in the individual contract. The contractor must take into consideration the length of time necessary to deliver its shipment

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to the destination designated in the contract,	to ensure that the item reaches its	destination by the time reflected in the contract
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- (c) The Government requires delivery to be made according to the following schedule:
 - (1) GOVERNMENT REQUIRED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO. QTY WITHIN DAYS AFTER DATE OF CONTRACT AWARD N/A N/A

(2) GOVERNMENT REQUIRED DELIVERY SCHEDULE IF THERE IS NO FIRST ARTICLE TEST (FAT), OR IF FAT IS WAIVED

ITEM NO. QTY WITHIN DAYS AFTER DATE OF CONTRACT AWARD 0001AA 25 150 days

- (d) If the offeror does not propose an accelerated delivery schedule, the required delivery schedule above will apply. If you wish to propose an accelerated delivery schedule at no additional cost, fill in the appropriate information here:
 - (1) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO. QTY WITHIN DAYS AFTER DATE OF CONTRACT AWARD

(2) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITHOUT FIRST ARTICLE TEST (FAT), or IF FAT IS WAIVED

ITEM NO. QTY WITHIN DAYS AFTER DATE OF CONTRACT AWARD

(e) You can accelerate delivery after contract award at no additional cost to the government.

[End of Clause]

19 52.247-4009 DELIVERY OF SUPPLIES FROM FOREIGN FIRMS TO U.S. PORT OF ENTRY AUG/2003 (TACOM)

This clause applies only to foreign firms when shipments are required to destinations within the Continental United States (CONUS).

- (1) The F.O.B. point for this acquisition is DESTINATION. You must arrange and pay for (i) transportation to the U.S. port of entry, (ii) port handling, (iii) customs clearance, and (iv) all transportation from the port of entry to the consignee(s) listed in this solicitation.
 - (2) Acceptance will be at destination if the awardee is an OCONUS (Outside Continental United States) foreign firm.
- (3) Identification of shipment. The Contractor must insure that all shipments be clearly marked in accordance with MIL-STD-129 and other marking requirements specified in the Schedule. The Duty-Free Entry clauses in this contract contain instructions on the documentation required to accompany the shipment for duty-free entry.
- (4) Notification of Shipment. The Contractor shall send electronic notification to the Procuring Contracting Officer (PCO) when shipment is made, which includes the following information:
 - (i) Mode of transportation, carrier, bill of lading number, customs broker (if any), and estimated time of arrival of

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materiel at OCONUS port authority

- (ii) Mode of transportation, carrier, bill of lading number, and estimated dates for pick-up from CONUS port authority and delivery to final destination.
- (5) You assume all responsibility for risk of loss or damage to the supplies until received at the destination. See the clause entitled RESPONSIBILITY FOR SUPPLIES (FAR 52.246-16).

[End of Clause]

20	52.247-	-4017 DEPOT ADDRESS	FOR THE APPLICABLE MODE OF	SHIPMENTS: IN-THE-CLEAR MAY/2004
	(TACOM)) ADDRESSES		
Rail/	MILSTRIP			
Motor	Address	Rail	Motor	Parcel Post
SPLC*	<u>Code</u>	Ship To:	Ship To:	Mail To:
206721/	W25G1U	Transportation Officer	Transportation Officer	Transportation Officer
209405		Defense Dist Depot	Defense Dist Depot	Defense Dist Depot
		Susquehanna	Susquehanna	Susquehanna
		New Cumberland, PA	New Cumberland, PA	New Cumberland, PA 17070-5001

NOTE: All deliveries to New Cumberland MUST be scheduled at least 10 days prior to the delivery date. The carrier or contractor must call the New Cumberland DDSP customer service number, 800-307-8496 and provide the following information: contract number, item name, National Stock Number, total weight and cube, and vendor. All shipments to this MILSTRIP address code (W25G1U) are for mission stock and they will need to know that as well, but if you have instructions from the Contracting Officer to use MILSTRIP address code W25N14 instead, you must inform the appointment-taker that the delivery is for Consolidation and Containerization Point (CCP) stock. Appointments for FOB Origin shipments should be coordinated with DCMA Transportation.

875670/ 875675	W62G2T	Transportation Officer XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer Dist Depot San Joaquin P O Box 96001 Stockton, CA 95296-0130
471995/ 471996	W31G1Z	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Anniston, AL 36201-5021
209741/ 209770	W25G1R	Transportation Officer Letterkenny Army Depot, Culbertson, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA 17201-4150
661136/ 661157	W45G19	Transportation Officer Red River Army Depot, Defense, TX	Transportation Officer Red River Army Depot, Texarkana, TX	Transportation Officer Red River Army Depot, Texarkana, TX 75507-5000
764538/ 764535	W67G23	Transportation Officer Tooele Army Depot, Warner, UT	Transportation Officer Tooele Army Depot, Tooele, UT	Transportation Officer Tooele Army Depot, Tooele, UT 84074-5003

^{***}SPLC indicates \underline{S} tandard \underline{P} oint \underline{L} ocator \underline{C} ode.

NOTE: The following is applicable only when so specified in an individual order or delivery increment:

This requirement is a depot replenishment buy, a portion of which is or may be required to fill Direct Support System (DSS) requisitions. Shipment shall be made, as specified, to one or more of:

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New Cumberland Army Depot Red River Army Depot Sharpe Army Depot

prior to shipments to any other depots as may be designated. When more than one depot is designated for DSS shipments, priority shipments will be made equally to each of the designated destinations.

[End of Clause]

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CONTRACT ADMINISTRATION DATA

21 52.204-4011 PAYMENT INSTRUCTIONS FOR THE DEFENSE FINANCE AND ACCOUNTING SERVICE OCT/2005

(TACOM) (DFAS)

In accordance with DFARS PGI 204.7108, the contract shall be paid in accordance with DFARS PGI 204.7108(d)(5), line item specific by cancellation date.

[End of Clause]

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SPECIAL CONTRACT REQUIREMENTS

22 52.204-4005 REQUIRED USE OF ELECTRONIC CONTRACTING

SEP/2004

- (a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website http://farsite.hill.af.mil/
- (b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: http://www.ccr.gov/. (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)
- (c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/awd.htm

Rock Island: https://aais.ria.army.mil/AAIS/AWDINFO/index.htm

Picatinny: http://procnet.pica.army.mil/dbi/DynCBD/award.cfm

Red River Army Depot: http://www.redriver.army.mil/contractingframes/RecentAwards.DPD.cfm

Anniston Army Depot: http://www.anadprocnet.army.mil/

- (d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.
- (1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".
- (2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at http://www.acq.osd.mil/dpap/ebiz/VANs.htm . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.
- (e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Please go to the following webpage for detailed information about submitting your offer electronically: http://contracting.tacom.army.mil/ebidnotice.htm
 - (f) Additional information can be obtained by sending a message to: acqcenweb@tacom.army.mil or by calling (586) 574-7059.

[End of Clause]

23 52.246-4026 LOCAL ADDRESSES FOR DD FORM 250 AND WAWF RECEIVING REPORTS SEP/2006 (TACOM)

- (a) The Contractor may use either the Material Inspection and Receiving Report (DD 250) or Wide Area Workflow (WAWF) to process receiving reports for inspection, acceptance, and payment. Use only one method per contract; not both.
- (b) If you are using the Material Inspection and Receiving Report (DD 250), use one of the following methods to send each DD 250 pertaining to this contract to us:
 - (1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address: DD250@tacom.army.mil
 - (2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:
 - (586) 574-7788 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract. These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F. The DD250 form may be found, in three

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different formats, on the World Wide Web at http://www.dtic.mil/whs/directives/infomgt/forms/forminfo/forminfopage2126.html

(c) If you are using Wide Area Workflow (WAWF) instead of DD 250s, we may require copies of the WAWF Receiving Report, Bills of Lading, or other documentation to resolve delinquencies, payment issues, or other administrative issues. If this documentation is requested, use the same email address or fax number shown in paragraph (b) above to submit the information. No copies of the WAWF Receiving Report are required unless specifically requested by the PCO, buyer, or other appropriate government official.

[End of Clause]

CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

 $\verb|http://www.arnet.gov/far/ or http://www.acq.osd.mil/dpap/dars/index.htm or https://webportal.saalt.army.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-linearmy.mil/saal-lin$ zp/procurement/afars.doc

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

24 52.204-7 CENTRAL CONTRACTOR REGISTRATION 25 52.211-5 MATERIAL REQUIREMENTS 26 52.211-15 DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS 27 52.215-8 ORDER OF PRECEDENCEUNIFORM CONTRACT FORMAT 28 52.215-18 REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PROTHER THAN PENSIONS) 29 52.222-1 NOTICE TO THE GOVERNMENT OF LABOR DISPUTES 30 52.222-21 PROHIBITION OF SEGREGATED FACILITIES 31 52.222-26 EQUAL OPPORTUNITY 32 52.223-6 DRUG-FREE WORKPLACE 33 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES 34 52.232-1 PAYMENTS 35 52.232-8 DISCOUNTS FOR PROMPT PAYMENT	FEB/1997 FEB/1999 MAR/2007 MAY/2001 FEB/2006 APR/1984
26 52.211-15 DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS 27 52.215-8 ORDER OF PRECEDENCEUNIFORM CONTRACT FORMAT 28 52.215-18 REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PROTHER THAN PENSIONS) 29 52.222-1 NOTICE TO THE GOVERNMENT OF LABOR DISPUTES 30 52.222-21 PROHIBITION OF SEGREGATED FACILITIES 31 52.222-26 EQUAL OPPORTUNITY 32 52.223-6 DRUG-FREE WORKPLACE 33 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES 34 52.232-1 PAYMENTS	SEP/1990 OCT/1997 JUL/2005 FEB/1997 FEB/1999 MAR/2007 MAY/2001 FEB/2006 APR/1984
27 52.215-8 ORDER OF PRECEDENCEUNIFORM CONTRACT FORMAT 28 52.215-18 REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PROTHER THAN PENSIONS) 29 52.222-1 NOTICE TO THE GOVERNMENT OF LABOR DISPUTES 30 52.222-21 PROHIBITION OF SEGREGATED FACILITIES 31 52.222-26 EQUAL OPPORTUNITY 32 52.223-6 DRUG-FREE WORKPLACE 33 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES 34 52.232-1 PAYMENTS	OCT/1997 JUL/2005 FEB/1997 FEB/1999 MAR/2007 MAY/2001 FEB/2006 APR/1984
28 52.215-18 REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PROTHER THAN PENSIONS 29 52.222-1 NOTICE TO THE GOVERNMENT OF LABOR DISPUTES 30 52.222-21 PROHIBITION OF SEGREGATED FACILITIES 31 52.222-26 EQUAL OPPORTUNITY 32 52.223-6 DRUG-FREE WORKPLACE 33 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES 34 52.232-1 PAYMENTS	FEB/1997 FEB/1999 MAR/2007 MAY/2001 FEB/2006 APR/1984
OTHER THAN PENSIONS 29 52.222-1 NOTICE TO THE GOVERNMENT OF LABOR DISPUTES 30 52.222-21 PROHIBITION OF SEGREGATED FACILITIES 31 52.222-26 EQUAL OPPORTUNITY 32 52.223-6 DRUG-FREE WORKPLACE 33 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES 34 52.232-1 PAYMENTS	FEB/1997 FEB/1999 MAR/2007 MAY/2001 FEB/2006 APR/1984
29 52.222-1 NOTICE TO THE GOVERNMENT OF LABOR DISPUTES 30 52.222-21 PROHIBITION OF SEGREGATED FACILITIES 31 52.222-26 EQUAL OPPORTUNITY 32 52.223-6 DRUG-FREE WORKPLACE 33 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES 34 52.232-1 PAYMENTS	FEB/1999 MAR/2007 MAY/2001 FEB/2006 APR/1984
30 52.222-21 PROHIBITION OF SEGREGATED FACILITIES 31 52.222-26 EQUAL OPPORTUNITY 32 52.223-6 DRUG-FREE WORKPLACE 33 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES 34 52.232-1 PAYMENTS	FEB/1999 MAR/2007 MAY/2001 FEB/2006 APR/1984
31 52.222-26 EQUAL OPPORTUNITY 32 52.223-6 DRUG-FREE WORKPLACE 33 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES 34 52.232-1 PAYMENTS	MAR/2007 MAY/2001 FEB/2006 APR/1984
32 52.223-6 DRUG-FREE WORKPLACE 33 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES 34 52.232-1 PAYMENTS	MAY/2001 FEB/2006 APR/1984
33 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES 34 52.232-1 PAYMENTS	FEB/2006 APR/1984
34 52.232-1 PAYMENTS	APR/1984
35 52.232-8 DISCOUNTS FOR PROMPT PAYMENT	/6000
	FEB/2002
36 52.232-9 LIMITATION ON WITHHOLDING OF PAYMENTS	APR/1984
37 52.232-11 EXTRAS	APR/1984
38 52.232-25 PROMPT PAYMENT	OCT/2003
39 52.232-33 PAYMENT BY ELECTRONIC FUNDS TRANSFERCENTRAL CONTRACTOR REGISTR	RATION OCT/2003
40 52.233-1 DISPUTES	JUL/2002
41 52.233-3 PROTEST AFTER AWARD	AUG/1996
42 52.233-4 APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT/2004
43 52.243-1 CHANGESFIXED PRICE	AUG/1987
44 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS	MAR/2007
45 52.249-1 TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (SHO	ORT APR/1984
FORM)	
46 52.253-1 COMPUTER GENERATED FORMS	JAN/1991
47 252.204-7000 DISCLOSURE OF INFORMATION	DEC/1991
48 252.204-7003 CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
49 252.204-7006 BILLING INSTRUCTIONS	OCT/2005
50 252.225-7001 BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	JUN/2005
51 252.225-7002 QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	APR/2003
52 252.225-7012 PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	JAN/2007
53 252.225-7041 CORRESPONDENCE IN ENGLISH	JUN/1997
54 252.231-7000 SUPPLEMENTAL COST PRINCIPLES	DEC/1991
55 252.232-7003 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	MAR/2007
56 252.243-7001 PRICING OF CONTRACT MODIFICATIONS	DEC/1991
57 252.246-7000 MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
58 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA - ALTERNATE III	MAY/2002

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59 52.209-1

QUALIFICATION REQUIREMENTS

FEB/1995

- (a) Definition. Qualification requirement, as used in this clause, means a Government requirement for testing or other quality assurance demonstration that must be completed before award.
- (b) One or more qualification requirements apply to the supplies or services covered by this contract. For those supplies or services requiring qualification, whether the covered product or service is an end item under this contract or simply a component of an end item, the product, manufacturer, or source must have demonstrated that it meets the standards prescribed for qualification before award of this contract. The product, manufacturer, or source must be qualified at the time of award whether or not the name of the product, manufacturer, or source is actually included on a qualified products list, qualified manufacturers list, or qualified bidders list. Offerors should contact the agency activity designated below to obtain all requirements that they or their products or services, or their subcontractors or their products or services, must satisfy to become qualified and to arrange for an opportunity to demonstrate their abilities to meet the standards specified for qualification.

(Name) SEE SUPPORTING ACTIVITY(IES) LISTED IN THE SPECIFICATIONS.

(Address)

(c) If an offeror, manufacturer, source, product or service covered by a qualification requirement has already met the standards specified, the relevant information noted below should be provided.

Offerors Name

Manufacturers Name

Sources Name

Item Name

Service Identification

Test Number (to the extent known)

- (d) Even though a product or service subject to a qualification requirement is not itself an end item under this contract, the product, manufacturer, or source must nevertheless be qualified at the time of award of this contract. This is necessary whether the Contractor or a subcontractor will ultimately provide the product or service in question. If, after award, the Contracting Officer discovers that an applicable qualification requirement was not in fact met at the time of award, the Contracting Officer may either terminate this contract for default or allow performance to continue if adequate consideration is offered and the action is determined to be otherwise in the Governments best interests.
- (e) If an offeror, manufacturer, source, product or service has met the qualification requirement but is not yet on a qualified products list, qualified manufacturers list, or qualified bidders list, the offeror must submit evidence of qualification prior to award of this contract. Unless determined to be in the Governments interest, award of this contract shall not be delayed to permit an offeror to submit evidence of qualification.
- (f) Any change in location or ownership of the plant where a previously qualified product or service was manufactured or performed requires reevaluation of the qualification. Similarly, any change in location or ownership of a previously qualified manufacturer or source requires reevaluation of the qualification. The reevaluation must be accomplished before the date of award.

(End of Clause)

60 52.213-4 TERMS AND CONDITI

TERMS AND CONDITIONS--SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL MAR/2007 ITEMS)

- (a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses that are incorporated by reference:
 - (1) The clauses listed below implement provisions of law or Executive order:
 - (i) 52.222-3, Convict Labor (June 2003) (E.O. 11755).
 - (ii) 52.222-21, Prohibition of Segregated Facilities (Feb 1999) (E.O. 11246).

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- (iii) 52.222-26, Equal Opportunity (Mar 2007) (E.O. 11246).
- (iv) 52.225-13, Restrictions on Certain Foreign Purchases (Feb 2006) (E.o.s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).
 - (v) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).
 - (vi) 52.233-4, Applicable Law for Breach of Contract Claim (Oct 2004) (Pub. L. 108-77, 108-78).
 - (2) Listed below are additional clauses that apply:
 - (i) 52.232-1, Payments (Apr 1984).
 - (ii) 52.232-8, Discounts for Prompt Payment (Feb 2002).
 - (iii) 52.232-11, Extras (Apr 1984).
 - (iv) 52.232-25, Prompt Payment (Oct 2003).
 - (v) 52.233-1, Disputes (July 2002).
 - (vi) 52.244-6, Subcontracts for Commercial Items (Mar 2007).
 - (vii) 52.253-1, Computer Generated Forms (Jan 1991).
- (b) The Contractor shall comply with the following FAR clauses, incorporated by reference, unless the circumstances do not apply:
 - (1) The clauses listed below implement provisions of law or Executive order:
- (i) 52.222-19, Child LaborCooperation with Authorities and Remedies (Jan 2006) (E.O. 13126). (Applies to contracts for supplies exceeding the micro-purchase threshold.)
- (ii) 52.222-20, Walsh-Healey Public Contracts Act (Dec 1996) (41 U.S.C. 35-45) (Applies to supply contracts over \$10,000 in the United States, Puerto Rico, or the U.S. Virgin Islands).
- (iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sep 2006) (38 U.S.C. 4212) (Applies to contracts of \$100,000 or more).
- (iv) 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998) (29 U.S.C. 793) (Applies to contracts over \$10,000, unless the work is to be performed outside the United States by employees recruited outside the United States.) (For purposes of this clause, United States includes the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.)
- (v) 52.222-37, Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sep 2006) (38 U.S.C. 4212) (Applies to contracts of \$100,000 or more).
- (vi) 52.222-41, Service Contract Act of 1965, As Amended (Jul 2005) (41 U.S.C. 351, et seq.) (Applies to service contracts over \$2,500 that are subject to the Service Contract Act and will be performed in the United States, District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, Johnston Island, Wade Island, or the outer continental shelf lands).
- (vii) 52.223-5, Pollution Prevention and Right-to-Know Information (Aug 2003) (E.O. 13148) (Applies to services performed on Federal facilities).
- (viii) 52.225-1, Buy American ActSupplies (June 2003) (41 U.S.C. 10a-10d) (Applies to contracts for supplies, and to contracts for services involving the furnishing of supplies, for use within the United States or its outlying areas, if the value of the supply contract or supply portion of a service contract exceeds the micro-purchase threshold and the acquisition--
 - (A) Is set aside for small business concerns; or
 - (B) Cannot be set aside for small business concerns (see 19.502-2), and does not exceed \$25,000.)
- (ix) 52.232-33, Payment by Electronic Funds TransferCentral Contractor Registration (Oct 2003). (Applies when the payment will be made by electronic funds transfer (EFT) and the payment office uses the Central Contractor Registration (CCR) database as its source of

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EFT information.)

- (x) 52.232-34, Payment by Electronic Funds TransferOther than Central Contractor Registration (May 1999). (Applies when the payment will be made by EFT and the payment office does not use the CCR database as its source of EFT information.)
- (xi) 52.247-64 Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx 1241). Applies to supplies transported by ocean vessels (except for the types of subcontracts listed at 47.504(d).)
 - (2) Listed below are additional clauses that may apply:
- (i) 52.209-6, Protecting the Governments Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (Sep 2006) (Applies to contracts over \$30,000).
 - (ii) 52.211-17, Delivery of Excess Quantities (Sep 1989) (Applies to fixed-price supplies).
 - (iii) 52.247-29, F.o.b. Origin (Feb 2006) (Applies to supplies if delivery is f.o.b. origin).
 - (iv) 52.247-34, F.o.b. Destination (Nov 1991) (Applies to supplies if delivery is f.o.b. destination).
- (c) FAR 52.252-2, Clauses Incorporated by Reference (Feb 1998). This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

http://farsite.hill.af.mil/vffar1.htm http://farsite.hill.af.mil/VFDFAR1.HTM

- (d) Inspection/Acceptance. The Contractor shall tender for acceptance only those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. The Government must exercise its postacceptance rights --
 - (1) Within a reasonable period of time after the defect was discovered or should have been discovered; and
 - (2) Before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.
- (e) Excusable delays. The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence, such as acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Contracting Officer in writing as soon as it is reasonably possible after the commencement of any excusable delay, setting forth the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch, and shall promptly give written notice to the Contracting Officer of the cessation of such occurrence.
- (f) Termination for the Governments convenience. The Government reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges that the Contractor can demonstrate to the satisfaction of the Government, using its standard record keeping system, have resulted from the termination. The Contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractors records. The Contractor shall not be paid for any work performed or costs incurred that reasonably could have been avoided.
- (g) Termination for cause. The Government may terminate this contract, or any part hereof, for cause in the event of any default by the Contractor, or if the Contractor fails to comply with any contract terms and conditions, or fails to provide the Government, upon request, with adequate assurances of future performance. In the event of termination for cause, the Government shall not be liable to the Contractor for any amount for supplies or services not accepted, and the Contractor shall be liable to the Government for any and all rights and remedies provided by law. If it is determined that the Government improperly terminated this contract for default, such termination shall be deemed a termination for convenience.
- (h) Warranty. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

(End of Clause)

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61 52.223-7 NOTICE OF RADIOACTIVE MATERIALS

JAN/1997

- (a) The Contractor shall notify the Contracting Officer or designee, in writing, 60 days prior to the delivery of, or prior to completion of any servicing required by this contract of, items containing either
- (1) radioactive material requiring specific licensing under the regulations issued pursuant to the Atomic Energy Act of 1954, as amended, as set forth in Title 10 of the Code of Federal Regulations, in effect on the date of this contract, or
- (2) other radioactive material not requiring specific licensing in which the specific activity is greater than 0.002 microcuries per gram or the activity per item equals or exceeds 0.01 microcuries.

Such notice shall specify the part or parts of the items which contain radioactive materials, a description of the materials, the name and activity of the isotope, the manufacturer of the materials, and any other information known to the Contractor which will put users of the items on notice as to the hazards involved (OMB No. 9000-0107).

- (b) If there has been no change affecting the quantity of activity, or the characteristics and composition of the radioactive material from deliveries under this contract or prior contracts, the Contractor may request that the Contracting Officer or designee waive the notice requirement in paragraph (a) of this clause. Any such request shall --
 - (1) Be submitted in writing;
 - (2) State that the quantity of activity, characteristics, and composition of the radioactive material have not changed; and
 - (3) Cite the contract number on which the prior notification was submitted and the contracting office to which it was submitted.
- (c) All items, parts, or subassemblies which contain radioactive materials in which the specific activity is greater than 0.002 microcuries per gram or activity per item equals or exceeds 0.01 microcuries, and all containers in which such items, parts or subassemblies are delivered to the Government shall be clearly marked and labeled as required by the latest revision of MIL-STD 129 in effect on the date of the contract.
- (d) This clause, including this paragraph (d), shall be inserted in all subcontracts for radioactive materials meeting the criteria in paragraph (a) of this clause.

(End of Clause)

62 52.252-2 CLAUSES INCORPORATED BY REFERENCE

FEB/1998

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://farsite.hill.af.mil/vffar1.htm http://farsite.hill.af.mil/VFDFAR1.HTM

(End of Clause)

63 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES

APR/1984

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the date of the clause.
- (b) The use in this solicitation or contract of any DoD FAR Supplement (DFARS) (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the name of the regulation.

(End of Clause)

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64 52.215-19 NOTIFICATION OF OWNERSHIP CHANGES OCT/1997

- (a) The Contractor shall make the following notifications in writing:
- (1) When the Contractor becomes aware that a change in its ownership has occurred, or is certain to occur, that could result in changes in the valuation of its capitalized assets in the accounting records, the Contractor shall notify the Administrative Contracting Officer (ACO) within 30 days.
- (2) The Contractor shall also notify the ACO within 30 days whenever changes to asset valuations or any other cost changes have occurred or are certain to occur as a result of a change in ownership.
- (b) The Contractor shall --
 - (1) Maintain current, accurate, and complete inventory records of assets and their costs;
 - (2) Provide the ACO or designated representative ready access to the records upon request;
- (3) Ensure that all individual and grouped assets, their capitalized values, accumulated depreciation or amortization, and remaining useful lives are identified accurately before and after each of the Contractors ownership changes; and
- (4) Retain and continue to maintain depreciation and amortization schedules based on the asset records maintained before each Contractor ownership change.
- (c) The Contractor shall include the substance of this clause in all subcontracts under this contract that meet the applicability requirement of FAR 15.408(k).

(End of Clause)

65 52.223-3 HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA JAN/1997

- (a) Hazardous material, as used in this clause, includes any material defined as hazardous under the latest version of Federal Standard No. 313 (including revisions adopted during the term of the contract).
- (b) The offeror must list any hazardous material, as defined in paragraph (a) of this clause, to be delivered under this contract. The hazardous material shall be properly identified and include any applicable identification number, such as National Stock Number or Special Item Number. This information shall also be included on the Material Safety Data Sheet submitted under this contract.

Material Identification No.

(If none, insert None)

- (c) This list must be updated during performance of the contract whenever the Contractor determines that any other material to be delivered under this contract is hazardous.
- (d) The apparently successful offeror agrees to submit, for each item as required prior to award, a Material Safety Data Sheet, meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all hazardous material identified in paragraph (b) of this clause. Data shall be submitted in accordance with Federal Standard No. 313, whether or not the apparently successful offeror is the actual manufacturer of these items. Failure to submit the Material Safety Data Sheet prior to award may result in the apparently successful offeror being considered nonresponsible and ineligible for award.
- (e) If, after award, there is a change in the composition of the item(s) or a revision to Federal Standard No. 313, which renders incomplete or inaccurate the data submitted under paragraph (d) of this clause, the Contractor shall promptly notify the Contracting Officer and resubmit the data.
- (f) Neither the requirements of this clause nor any act or failure to act by the Government shall relieve the Contractor of any responsibility or liability for the safety of Government, Contractor, or subcontractor personnel or property.

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- (g) Nothing contained in this clause shall relieve the Contractor from complying with applicable Federal, State, and local laws, codes, ordinances, and regulations (including the obtaining of licenses and permits) in connection with hazardous material.
- (h) The Governments rights in data furnished under this contract with respect to hazardous material are as follows:
 - (1) To use, duplicate and disclose any data to which this clause is applicable. The purposes of this right are to --
- (i) Apprise personnel of the hazards to which they may be exposed in using, handling, packaging, transporting, or disposing of hazardous materials;
 - (ii) Obtain medical treatment for those affected by the material; and
 - (iii) Have others use, duplicate, and disclose the data for the Government for these purposes.
- (2) To use, duplicate, and disclose data furnished under this clause, in accordance with subparagraph (h)(1) of this clause, in precedence over any other clause of this contract providing for rights in data.
 - (3) The Government is not precluded from using similar or identical data acquired from other sources.

(End of Clause)

66 52.223-11 OZONE-DEPLETING SUBSTANCES MAY/2001

- (a) Definition. Ozone-depleting substance, as used in this clause, means any substance the Environmental Protection Agency designates in 40 CFR Part 82 as--
 - (1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or
 - (2) Class II , including, but not limited to hydrochlorofluorocarbons.
- (b) The Contractor shall label products which contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j (b), (c), and (d) and 40 CFR Part 82, Subpart E, as follows:

Warning

Contains (or manufactured with, if applicable) *_______, a substance(s) which harm(s) public health and environment by destroying ozone in the upper atmosphere.

* The Contractor shall insert the name of the substance(s).

(End of Clause)

67 252.223-7001 HAZARD WARNING LABELS

DEC/1991

- (a) Hazardous material, as used in this clause, is defined in the Hazardous Material Identification and Material Safety Data clause of this contract.
- (b) The Contractor shall label the item package (unit container) of any hazardous material to be delivered under—this contract in accordance with the Hazard Communication Standard (29 CFR 1910.1200 et seq). The Standard—requires that the hazard warning label conform to the requirements of the standard unless the material is—otherwise subject to the labeling requirements of one of the following statutes:
 - (1) Federal Insecticide, Fungicide and Rodenticide Act;
 - (2) Federal Food, Drug and Cosmetics Act;
 - (3) Consumer Product Safety Act;
 - (4) Federal Hazardous Substances Act; or
 - (5) Federal Alcohol Administration Act.

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(c) Th	e Offero	r shall	list	which	hazardou	s materi	al list	ed in	the	Hazardous	Material	Identifi	.cation	and	Material	. Safet	y Data	clause	of
this c	ontract	will be	label	led in	accordan	ce with	one of	the Ac	cts i	n paragrap	hs (b)(1)	throug	jh (5)	of th	nis claus	se inste	ad of	the Haz	ard
Commun	ication	Standar	d. Any	y hazaı	dous mat	erial no	t liste	ed will	l be	interpret	ed to mea	n that a	label	isr	required	in acco	rdance	with t	he
Hazard	Communi	cation	Standa	ard.															

MATERIAL (If None, Insert None.) ACT

- (d) The apparently successful Offeror agrees to submit, before award, a copy of the hazard warning label for all hazardous materials not listed in paragraph (c) of this clause. The Offeror shall submit the label with the Material Safety Data Sheet being furnished under the Hazardous Material Identification and Material Safety Data clause of this contract.
- (e) The Contractor shall also comply with MIL-STD-129, Marking for Shipment and Storage (including revisions adopted during the term of this contract).

(End of clause)

- 68 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION MAR/2005 (TACOM)
- (a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the website: http://contracting.tacom.army.mil/ebidnotice.htm
- (b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.
- (c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).
- (d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.
- (e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

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REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or http://www.acq.osd.mil/dpap/dars/index.htm or https://webportal.saalt.army.mil/saalzp/procurement/afars.doc

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

69 252.225-7042 AUTHORIZATION TO PERFORM APR/2003

70 52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS JAN/2006

- (a)(1) The North American Industry classification System (NAICS) code for this acquisition is 332510.
- (2) The small business size standard is 500 employees.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
- (b)(1) If the clause at 52.204-7, Central Contractor Registration, is included in this solicitation, paragraph (c) of this provision applies.
- (2) If the clause at 52.204-7 is not included in this solicitation, and the offeror is currently registered in CCR, and has completed the ORCA electronically, the offeror may choose to use paragraph (c) of this provision instead of completing the corresponding individual representations and certification in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:
- [] (i) Paragraph (c) applies.
- [] (ii) Paragraph (c) does not apply and the offeror has completed the individual representations and certifications in the solicitation.
- (c) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) website at http://orca.bpn.gov . After reviewing the ORCA database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause Title Date Change

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.

(End of Provision)

71 52.215-4005 MINIMUM ACCEPTANCE PERIOD OCT/1985 (TACOM)

(a) ACCEPTANCE PERIOD, as used in this provision, means the number of calendar days available to the Government for awarding a contract from the date specified in this solicitation for receipt of offers.

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(h)	The Comment was increased with increased at 100 related at 100	
	The Government requires a minimum acceptance period of 120 calendar days.	
(c) requiremen	In the space provided immediately below, offers may specify a longer acceptance period than	the Government's minimum
	The offeror allows the following acceptance period: calendar days.	
(d)	An offer allowing less than the Government's minimum acceptance period may be rejected.	
	(End of clause)	
72	52.207-4 ECONOMIC PURCHASE QUANTITY-SUPPLIES	AUG/1987
	ors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, plicitation is (are) economically advantageous to the Government.	proposals or quotes are requested
purchase o	offeror who believes that acquisitions in different quantities would be more advantageous is quantity. If different quantities are recommended, a total and a unit price must be quoted f quantity is that quantity at which a significant price break occurs. If there are significan points, this information is desired as well.	for applicable items. An economic
	OFFEROR RECOMMENDATIONS	
ITEM	QUANTITY PRICE TOTAL QUOTATION	
Government cancel the	information requested in this provision is being solicited to avoid acquisitions in disadvant in developing a data base for future acquisitions of these items. However, the Government is solicitation and resolicit with respect to any individual item in the event quotations records indicate that different quantities should be acquired.	reserves the right to amend or
	(End of Provision)	
73	52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS	FEB/1999
The offer	or represents that	
(a) It [solicitat:] has, [] has not participated in a previous contract or subcontract subject to the Equal ton;	Opportunity clause of this
(b) It [] has, [] has not filed all required compliance reports; and	
(c) Repres	sentations indicating submission of required compliance reports, signed by proposed subcontr pt awards.	actors, will be obtained before
	(End of Provision)	

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The offeror represents that

(a) It [] has developed and has on file,

[] has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2); or

(b) It [] has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(End of Provision)

75 52.225-18 PLACE OF MANUFACTURE

SEP/2006

(a) Definitions. As used in this clause

'Manufactured end product' means any end product in Federal Supply Classes (FSC) 1000-9999, except

- (1) FSC 5510, Lumber and Related Basic Wood Materials;
- (2) Federal Supply Group (FSG) 87, Agricultural Supplies;
- (3) FSG 88, Live Animals;
- (4) FSG 89, Food and Related Consumables;
- (5) FSC 9410, Crude Grades of Plant Materials;
- (6) FSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) FSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) FSC 9610, Ores;
- (9) FSC 9620, Minerals, Natural and Synthetic; and
- (10) FSC 9630, Additive Metal Materials.

'Place of manufacture' means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

- (b) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly
- [] (1) In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or
 - [] (2) Outside the United States.

(End of provision)

76 252.225-7000 BUY AMERICAN ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE

JUN/2005

- (a) Definitions. Domestic end product, foreign end product, qualifying country, qualifying country end product, and United States have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.
- (b) Evaluation. The Government
- (1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and

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Name of Offeror or Contractor:			
(2) Will evaluate offers of qualifying coff Payments Program.	ountry end products without regard t	o the restrictions of the Bu	y American Act or the Baland
(c) Certifications and identification of c	ountry of origin.		
(1) For all line items subject to the Bu certifies that	y American Act and Balance of Paymen	ts Program clause of this so	licitation, the offeror
(i) Each end product, except those lis	ted in paragraphs (c)(2) or (3) of t	his provision, is a domestic	end product; and
(ii) Components of unknown origin are qualifying country.	considered to have been mined, produ	ced, or manufactured outside	the United States or a
(2) The offeror certifies that the follo	wing end products are qualifying cou	ntry end products:	
Line Item Number		Country of Origin	
(3) The following end products are other	foreign end products:		
Line Item Number	-	try of Origin (If known)	
			
	(End of provision)		
	(2nd of providen)		
77 52.204-4007 OFFEROR'S (TACOM)	DATAFAX NUMBER, E-MAIL ADDRESS, AND	CAGE CODE	MAR/2001
(a) If you have a data fax number, p	lease provide it below.		
(b) If you have a company Internet a		when sending out electronic	notices and possibly
solicitations, please provide the complete	e-mail address below.		
(c) Provide your CAGE (Contractor An	d Government Entity) code below If	you don't have a CAGE code	for your specific company n
and address, enter NONE in the space below			
	_		
	[End of Provision]		
78 52.213-4007 QUOTER RE (TACOM)	PRESENTATION OF EXTENT OF TRANSPORTA	TION BY SEA	FEB/1998
(a) As part of this quotation, we re	present as the quoter that we		

anticipate that any supplies will be transported by sea in the performance of any purchase order resulting from this quotation.

[] Do [] Do Not

(b) The term <u>supplies</u> is defined in the <u>Transportation of Supplies by Sea</u> clause, in DFARS 252.247-7023 to include all materials and components that, when purchased and transported by sea, are intended for use in items to be sold to the Government under this purchase order.

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[End of Provision]

79 52.223-4002 USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS) DEC/1993 (TACOM)

- (a) Definitions.
- (1) Class I Ozone-Depleting Substances (CIODS) refers to the class of substances identified in Section 602(a) of the Clean Air Act, (42 U.S.C. 7671a(a)), as reproduced below:
 - (i) chlorofluorocarbon-11 (CFC-11) chlorofluorocarbon-12 (CFC-12) (ii) (iii) chlorofluorocarbon-13 (CFC-13) (iv) chlorofluorocarbon-111 (CFC-111) (v) chlorofluorocarbon-112 (CFC-112) chlorofluorocarbon-113 (CFC-113) (vi) (vii) chlorofluorocarbon-114 (CFC-114) (viii) chlorofluorocarbon-115 (CFC-115) chlorofluorocarbon-211 (CFC-211) (x) chlorofluorocarbon-212 (CFC-212) chlorofluorocarbon-213 (CFC-213) (xi) (xii) chlorofluorocarbon-214 (CFC-214) (xiii) chlorofluorocarbon-215 (CFC-215) chlorofluorocarbon-216 (CFC-216) (xiv) (xv) chlorofluorocarbon-217 (CFC-217) (xvi) halon-1211 halon-1301 (xvii) (xviii) halon-2402 (xix) carbon tetrachloride (xx) methyl chloroform
 - (xxi) Methyl bromide
 - (xxii) hydrobromofluorocarbons (HBFCs)
 - (xxiii) All isomers of the substances listed in this paragraph (a)(1) except for 1,1,2-trichloroethane, which is an isomer of methyl chloroform.
- (2) Directly requires the use of CIODS means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.
- (3) Indirectly requires the use of CIODS means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that you can meet or produce only by the use of CIODS.
- (b) Per Section 326 of Public Law 102-484, the Department of Defense cannot award any contract that directly or indirectly requires the use of CIODS unless (i) the use of such substances is essential for contract performance, and (ii) no suitable substitute for the CIODS currently is available.
- (c) Before releasing this solicitation, we conducted a best effort review of its technical requirements, standards, and specifications, to see if any contain requirements for CIODS. If we identified any such CIODS requirements, they are identified in subparagraph (d)(1) below.
- (1) In addition, to help TACOM meet its obligations under Public Law 102-484, we ask you for input. If you have any special knowledge about any CIODS requirements that our specifications impose, whether directly or indirectly, or if you know about potential substitutes for any CIODS required by our specifications, we would appreciate the information.
- (2) It should be understood that you are not obligated to give us the information requested by this provision, and that we cannot provide any separate or special payment for doing so. However, we are asking only for information based on knowledge that is readily available to you as a supplier in this industry. We do not expect you to do any review of our specifications more extensive than the one you perform in order to develop your price.
 - (d) Please summarize your own review of our specification/technical data package, by completing the following:
 - (1) During our review of the specification or technical data package in this solicitation, we-
 - [] have [] have not.

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found any direct requirements to use any CIODS. (If <u>have</u> is checked above, offerors are asked to identify, on the following lines, (i) any specifications and standards not already listed immediately below that directly require the use of CIODS; (ii) the CIODS required by the listed specifications and standards; and (iii) whether any substitutes are known to be available for the listed CIODS.)

		Spec/Standard	Required CIODS	Substitute Available?	
(2)	Further, in our	review of the specificat	tion or technical data pa	ackage in this solicitati	ion, we
	[] have [] have not				

found any indirect requirements to use any CIODS. (Offerors who check <u>have</u> above are asked to identify, on the following lines, (i) the specifications and standards for this acquisition that indirectly require the use of CIODS; (ii) the CIODS indirectly required by each listed specification and standard; and (iii) whether any substitutes are known to be available for the listed CIODS.)

Spec/Standard	Required CIODS	Substitute <u>Available?</u>

- (e) Offerors who check <u>have</u> in paragraphs (d)(1) or (2) above also are requested to say whether substitutes are known to be available for any of the CIODS. If an available substitute would perform less well than the CIODS would perform, please let us know what the technical trade-offs are to the extent that you have such information available.
- (f) If you checked <u>have</u> in paragraphs (d)(1) or (2) above, and also indicated that substitutes for CIODS are available, we need to know whether use of the suggested substitute would have any effect on your proposed price. If your proposal price for compliance with our current specifications differs from what your price would be if the substitute for CIODS were required, we ask that you let us know what the difference would be in Section B of this solicitation, by giving us two prices or offers:
 - --One price/offer, labeled with CIODS, will be the offered price in the event that CIODS are used.
- --The second price/offer, labeled <u>without CIODS</u>, will be the price offered if substitutes for CIODS are used, and will specify the substitute(s) being proposed for use.
- (g) Section 326 of Public Law 102-484 reflects the national and international interest in minimizing the use of CIODS. For this reason, TACOM reserves the right to (i) determine the suitability of substitutes for CIODS when such potential substitutes are available; and (ii) change the specification in any contract awarded as a result of this solicitation, to require the use of suitable substitutes in lieu of CIODS.

[End of Provision]

INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or http://www.acq.osd.mil/dpap/dars/index.htm or https://webportal.saalt.army.mil/saalzp/procurement/afars.doc

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

80	52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR/1991
81	52.214-35	SUBMISSIONS OF OFFERS IN U.S. CURRENCY	APR/1991
82	52.215-16	FACILITIES CAPITAL COST OF MONEY	JUN/2003
83	252.204-7001	COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE REPORTING	AUG/1999

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84 52.211-14

NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE

SEP/1990

Any contract awarded as a result of this solicitation will be [X] DX rated order; [] DO rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS) (15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(End of Provision)

85 52.252-1

SOLICITATION PROVISIONS INCORPORATED BY REFERENCE

FEB/1998

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

http://farsite.hill.af.mil/vffar1.htm http://farsite.hill.af.mil/VFDFAR1.HTM

(End of Provision)

86 52.252-5

AUTHORIZED DEVIATIONS IN PROVISIONS

APR/1984

- (a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of (DEVIATION) after the date of the provision.
- (b) The use in this solicitation of any DoD FAR Supplement (DFARS) (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of (DEVIATION) after the name of the regulation.

87 52.211-1

AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART 101-29

AUG/1998

(a) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to--

GSA Federal Supply Service Specifications Section, Suite 8100 470 East LEnfant Plaza SW Washington, DC 20407

Telephone (202) 619-8925

Facsimile (202) 619-8978.

(b) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the addressee in paragraph (a) of this provision. Additional copies will be issued for a fee.

(End of Provision)

88 52.211-2

AVAILABILITY OF SPECIFICATIONS, STANDARDS, AND DATA ITEM DESCRIPTIONS JAN/2006
LISTED IN THE ACQUISITION STREAMLINING AND STANDARDIZATION
INFORMATION SYSTEM (ASSIST)

- (a) Most unclassified Defense specifications and standards may be downloaded from the following ASSIST websites:
 - (1) ASSIST (http://assist.daps.dla.mil/)
 - (2) Quick Search (http://assist.daps.dla.mil/quicksearch/)

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(3) ASSISTdocs.com (http://assistdocs.com).

- (b) Documents not available from ASSIST may be ordered from the Department of Defense Single Stock Point (DoDSSP) by
 - (1) Using the ASSIST Shopping Wizard (http://assist.daps.dla.mil/wizard);
 - (2) Phoning the DoDSSP Customer Service Desk (215) 697-2197, Mon-Fri, 0730 to 1600 EST; or
- (3) Ordering from DoDSSP, Building 4, Section D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2667/2179, Facsimile (215) 697-1462.

(End of Provision)

89 52.233-4001 HQ-AMC LEVEL PROTEST PROCEDURES (TACOM)

OCT/2006

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- (a) <u>Policy</u>: A protest to an AMC forum is a <u>protest to the agency</u>, within the meaning of FAR 33.103. The HQ, AMC-Level Protest Program is intended to encourage an interested party to seek resolution of its concerns within AMC, rather than filing a protest with the General Accounting Office (GAO), or other external forum.
 - (b) Agency Protest: An AMC Protest may be filed with either, but not both:
 - (1) The contracting officer designated in the solicitation for resolution of protests, or,
 - (2) HO, AMC at the address designated below.
- (c) <u>Election of Forum</u>: After an interested party protests an AMC procurement to HQ, AMC and while that protest is pending, the protestor agrees not to file a protest with the GAO, or other external forum. If the protestor has filed a protest with the GAO, or other external forum, HQ, AMC-Level protest procedures may not be used and any protest that has been filed will be dismissed.
- (d) <u>Protest Decision Authority</u>: The AMC Command Counsel is designated as the HQ, AMC Protest Decision Authority. In the absence of the Command Counsel, the Deputy Command Counsel is designated as the HQ, AMC Protest Decision Authority.
- (e) <u>Time for Filing a Protest</u>: HQ, AMC protest shall be filed in accordance with the timeframes set out in FAR 33.103(e). HQ, AMC Office Hours are 8:00 am--4:30 pm Eastern Time. Time for filing any document expires at 4:30 pm, Eastern Time on the last day on which such filing may be made.
- (f) Form of Protest: HQ, AMC protest shall include the protestor's name, address and telephone number, including fax number; the solicitation or contract number, identity of the contracting activity and the contracting officer's name; a statement of all legal and factual grounds for protest, including copies of all relevant documents; a request for a ruling; and, a request for relief. All protests must be signed by an authorized representative of the protestor.
 - (g) Processing of HQ, AMC-Level Protests:
 - (1) To file an AMC-level protest, send the protest to:

HQ Army Materiel Command Office of Command Counsel 9301 Chapek Road, Rm 2-1SE3401 Ft. Belvoir, VA 22060

Fax #: (703) 806-8866 or (703) 806-8875

If you have a web browser, you can use the following HTTP to view the complete AMC-level protest procedures: http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil:8765/cs.html?url=http%3A//www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&col=hqamc&n=1">http://www.amc.army.mil/amc/command_counsel/protestlink.htm&qt=bid+protest&qt=bid+protest&qt=

- (2) Within 10 working days after the protest is filed, the Contracting Officer, with the assistance of legal counsel, shall file with the HQ, AMC Office of Command Counsel, ATTN: AMCCC-PL, an administrative report responsive to the protest. Reports shall be sent by facsimile, over-night mail or hand-delivered, to ensure timely receipt.
- (3) The HQ, AMC Protest Decision Authority will issue a written decision within 20 working days after the filing of the protest.

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- (4) The written decision will be binding on the Army Materiel Command and its contracting activities.
- (5) For good cause shown, the HQ, AMC Protest Decision Authority may grant extensions of time for filing the administrative report and for the issuance of the written decision. When such an extension is granted, the protestor and all interested parties shall be notified within 1 working day of the decision to grant the extension.
 - (h) Effect of Protest on Award and Performance:
- (1) <u>Protests before award</u>: When a protest is filed with HQ, AMC prior to award, a contract may not be awarded unless authorized by the Assistant Deputy Chief of Staff (ADCS) for Acquisition, Contracting and Production Management, HQ, AMC, in accordance with FAR 33.103(f).
- (2) <u>Protests after award</u>: When a protest is filed with HQ, AMC within 10 calendar days after award, or within five calendar days of debriefing for any debriefing that when requested was required by FAR 15.806, the contracting officer shall suspend performance. The HQ, AMC ADCS for Acquisition, Contracting and Production Management may authorize contract performance, notwithstanding the protest, upon a written finding that:
 - -- contract performance will be in the best interests of the United States; or
- -- urgent and compelling circumstances that significantly affect the interests of the United States will not permit waiting for a decision from the HQ, AMC Protest Decision Authority.
 - (i) Remedies: The HQ, AMC Protest Decision Authority may grant any one or combination of the following remedies:
 - (1) terminate the contract;
 - (2) re-compete the requirement;
 - (3) issue a new solicitation;
 - (4) refrain from exercising options under the contract;
 - (5) award a contract consistent with statute and regulation;
 - (6) pay appropriate costs as stated in FAR 33.102(b)(2); and
 - (7) such other remedies as HQ, AMC Protest Decision Authority determines necessary to correct a defect.

[End of Provision]

90 52.211-4047 NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL DEC/2004 (TACOM) (NEGOTIATED)

- (a) We intend to acquire only new material. Unless this contract otherwise requires virgin material or supplies composed of, or manufactured from, virgin material, the contractor shall provide supplies that are new, as defined in this clause.
 - (b) Definitions:
- (1) "New" means composed of previously unused components, whether manufactured from virgin material, recovered material in the form of raw material, or materials and by-products generated from, and reused within, an original manufacturing process; provided that the supplies meet contract requirements, including but not limited to, performance, reliability, and life expectancy.
 - (2) "Reconditioned" means restored to the original normal operating condition by readjustments and material replacement.
- (3) "Recovered material" means waste materials and by-products that have been recovered or diverted from solid waste including post-consumer material, but such term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.
 - (4) "Remanufactured" means factory rebuilt to original specifications.
- (5) "Virgin material" means previously unused raw material, including previously unused copper, aluminum, lead, zinc, iron, other metal or metal ore, or any undeveloped resource that is, or with new technology will become, a source of raw materials

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(6) "Residual Inventory" means inventory from a transferred or terminated Government or commercial contract.

(c) Used, reconditioned, remanufactured supplies, unused former Government surplus property, or residual inventory shall not be used unless the contractor has proposed the use of such supplies, and the Contracting Officer has authorized their use.

(d) Offers to provide other than new material shall be submitted to the Contracting Officer for approval:

(1) Offerors of other than new material must provide sufficient information from which a determination of acceptability can be made. Contractors who intend to offer other than new material are to fill out the Other Than New Material Worksheet at: http://contracting.tacom.army.mil/acqinfo/OT_NEW_MATERIAL.htm . Form must be completely filled out and is to accompany your offer.

(e) If the use of used, reconditioned, remanufactured items, unused former Government surplus property, or residual inventory are approved by the Contracting Officer, we may require you to meet specific marking, inspection, and testing requirements beyond those found in this solicitation. We will negotiate these additional requirements with you before award and put them in any resulting contract.

[End of Provision]

91 52.211-4052 SOURCE NOTES ON DRAWINGS: CONFORMANCE TO MILITARY TECHNICAL DATA NOV/1982 (TACOM) REOUIREMENTS

Notwithstanding the fact that ordnance drawings furnished with this solicitation may list particular manufacturer part numbers as approved sources, or as being the same as, or equivalent to, the ordnance part described on the drawing, the item to be supplied under this solicitation must conform to all specific technical requirements expressed on such drawing(s). To the extent that there may be any inconsistency between a manufacturer's part number and specific technical requirements expressed on an ordnance drawing which references the manufacturer's part number, the specific technical requirements shall control and take precedence. Offerors shall bear the responsibility of verifying that the approved part as supplied will conform with all such specific technical requirements.

[End of Provision]

92 52.215-4404 DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY MAY/2002

(a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information. For further information on security issues, see http://contracting.tacom.army.mil/acginfo/ebidnotice.htm

(b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Provision]

93 52.245-4002 ACQUISITION OF NEW FACILITIES, SPECIAL TEST EQUIPMENT, OR SPECIAL MAR/1996
(TACOM) TOOLING

(a) It is not the intent of the Government to acquire, or to have acquired for its account, any facilities, special test equipment, or special tooling as those terms are defined below. The Government shall under no circumstances reimburse the offeror for the cost of any new facilities, special test equipment, or special tooling as a separate item. An offeror may, however, amortize the cost of any such facilities, special test equipment, or special tooling it may require in the submitted price of the items. Such facilities, special test equipment or special tooling shall not be subject to Government option rights to take title to the same except as specified in the DEFAULT, TERMINATION FOR THE CONVENIENCE OF THE GOVERNMENT, and/or PROGRESS PAYMENT clauses of this contract.

(b) As used in this solicitation/contract, FACILITIES means industrial property (other than material, special tooling, military property, and special test equipment) for production, maintenance, research, development, or test, including real property and rights in it, buildings, structures, improvements, and plant equipment.

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(c) As used in this solicitation/contract, SPECIAL TEST EQUIPMENT means either single or multipurpose integrated test units engineered, designed, fabricated, or modified to accomplish special purpose testing in the performance of the contract. Such testing units comprise electrical, electronic, hydraulic, pneumatic, mechanical, or other items or assemblies of equipment, that are mechanically, electrically, or electronically interconnected so as to become a new functional entity, causing the individual item or items to become interdependent and essential in the performance of special purpose testing in the development or production of particular supplies or services. The term SPECIAL TEST EQUIPMENT does not include: (1) material; (2) special tooling; (3) buildings and nonseverable structures (except foundations and similar improvements necessary for the installation of special test equipment); and (4) plant equipment items used for general plant testing purposes.

(d) As used in this solicitation/contract, SPECIAL TOOLING means all jigs, dies, fixtures, molds, patterns, taps, gauges, other equipment and manufacturing aids, and their replacements, which are of such a specialized nature that, without substantial modification or alteration, their use is limited to the development or production of particular supplies or parts of them, or the performance of particular services. The term includes all components of such items, but does not include: (1) material; (2) special test equipment; or (3) buildings, and nonseverable structures (except foundations and similar improvements necessary for the installation of special tooling), general or special machine tools, or similar capital items.

[End of Provision]

EVALUATION FACTORS FOR AWARD

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or http://www.acq.osd.mil/dpap/dars/index.htm or https://webportal.saalt.army.mil/saalzp/procurement/afars.doc

rIf the provision requires additional or unique information, then that information is provided immediately after the provision title.

94 52.209-4011 CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD (TACOM)

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(a) We'll award a contract to the offeror that:

- (1) submits the lowest evaluated offer if award is based on price only, or the offer that provides the best value to the Government if factors in addition to price are identified elsewhere in this solicitation, and
- (2) submits a bid or proposal that meets all the material requirements of this solicitation, and
- (3) meets all the responsibility criteria at FAR 9.104.
- (b) To make sure that you meet the responsibility criteria at FAR 9.104 we may:
 - (1) arrange a visit to your plant and perform a preaward survey;
 - (2) ask you to provide financial, technical, production, or managerial background information.
- (c) If you don't provide us with the data we ask for within 7 days from the date you receive our request, or if you refuse to have us visit your facility, we may determine you nonresponsible.
- (d) If we visit your facility, please make sure that you have current certified financial statements and other data relevant to your bid or proposal available for our team to review.

[End of Provision]

95 52.245-4001 EVALUATION OF USE OF EXISTING GOVERNMENT-OWNED PROPERTY MAR/1985 (TACOM)

(a) Rent-free use of existing facilities, special test equipment, and/or special tooling, title to which is in the Government or to which the Government has the right to take title (all of which is herein described as <u>property</u>), including rent-free use by prospective subcontractors, will be a consideration in the evaluation of responses to this solicitation. For purposes of evaluation

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only, the unit evaluation factors for each classification of property, computed as follows, shall be added by the Government to the price or prices offered. The evaluation factors shall be computed by multiplying the acquisition cost of each item of property by the rental rates specified below, and then multiplying the product obtained by the number of months of use proposed. A minimum of one month of use shall be required for purposes of evaluation. Fractional portions of a month shall be counted as a full month. This final product shall then be divided by the total quantity of units to be produced using such property to determine the unit evaluation factors. The factors shall be separately set forth by the offeror under the offered unit prices.

Monthly Rental Rates

- (1) For land and land preparation, buildings, building installations, and land installations other than those items specified in (2) below: the prevailing commercial rate.
- (2) For industrial plant equipment of the types covered by Federal Supply Classification Code Numbers 3405, 3408, 3410, 3411 through 3419 (machine tools), and 3441 through 3449 (secondary metalforming and cutting machines), the following rates shall apply:

Age o	of Equipment	Monthly Rental Rates
	0-2 years	3.00%
Over	2 to 3 years	2.00%
Over	3 to 6 years	1.50%
Over	6 to 10 years	1.00%
Over	10 years	0.75%

- (3) For personal property and equipment not covered in (1) and (2) above (including all production equipment not in the Federal Supply Classification Codes set forth above, and including special tooling and special test equipment), the following rates shall apply:
 - -- Two percent (2.00%) per month for electronic test equipment and automotive equipment;
 - -- One percent (1.00%) per month for special tooling and for all other property and equipment.
- (b) If any item of property is to be used on other work for which use has been authorized during the period such property is requested for use on any contract resulting from this solicitation, the evaluation factors shall be calculated in accordance with the following: the acquisition cost of each item of property shall be multiplied by the rental rates specified for the applicable classification of property set forth above, and the product obtained shall then be multiplied by the number of months of rent-free use requested. The resulting product shall be multiplied by a fraction, the numerator of which is the amount of use of the property proposed under this solicitation, and the denominator of which is the sum of the previously-authorized use of the property during the period of proposed use and the use proposed under this solicitation. The final product shall then be divided by the total quantity of units to determine the unit evaluation factor. The measurement unit for determining the amount of use to be considered in establishing the fraction referred to in the foregoing calculation shall be direct labor hours, sales, hours of use, or any other measurement unit which will result in an equitable apportionment of the factor. The measurement unit used and the amount of respective uses in sufficient detail to support the proration shall be set forth for each item of property.
 - (c) For the purposes of determining the evaluation factors set forth above, the following definitions apply:
- (1) The term <u>acquisition cost</u> means the total cost to the Government for an item of property, including the cost of (i) transportation, (ii) installation, (iii) accessories to be used with the item, and (iv) any rebuilding and modernization which has enhanced the original capability of the item;
- (2) The age of an item of property shall be based on the year in which it was manufactured, with an annual birthday on 1 January of each year thereafter. On 1 January following the date of manufacture, the item shall be considered one year old; and on each succeeding January 1st, it shall become one year older (thus, an item manufactured on 15 July 1978 would be one year old on 1 January 1979, and over two years old on and after 1 January 1980).
- (d) Where this solicitation provides that the property is offered for use on an <u>as-is</u> basis, F.O.B. loading dock at present location, the Government shall add to the offered price, in addition to the evaluation factors described above, a factor, for purposes of evaluation, which will be composed of the costs to the Government of making such property available at the F.O.B. point, including the costs of disconnection, preparation for shipment, and placement on the loading dock.

[End of Provision]